

Public Notice
Heavy Equipment Wash Basin and Central Shops Burning/Rubble Pit 631-5G Operable Unit

The United States Department of Energy (DOE) will release a Statement of Basis/Proposed Plan on February 27, 2004, describing the proposed remedial approach for the Heavy Equipment Wash Basin (HEWB) and the Central Shops Burning/Rubble Pit 631-5G (CSBRP-5G) Operable Unit at the Savannah River Site (SRS). The South Carolina Department of Health and Environmental Control (SCDHEC) will also release a draft Resource Conservation and Recovery Act (RCRA) permit modification for the proposed remedial action for this unit. These documents will be available for public review and copying at the locations listed below. The public comment period is scheduled for February 27, 2004, to April 11, 2004.

DOE, the U.S. Environmental Protection Agency (EPA), and SCDHEC have reviewed the risks associated with this unit and have evaluated cleanup alternatives.

The proposed remedial action consists of institutional controls for the Heavy Equipment Wash Basin and no action for the CSBRP-5G

The proposed action is designed to maintain industrial land use through institutional controls. There is no additional proposed alternative (other than no action alternative) for this OU so a comparison was only made between institutional controls alternative and no action alternative. The proposed action was selected because it offers the most cost-effective method of managing the low risks associated with the HEWB.

This alternative will be protective of human health and the environment. It is also intended to be the final action for the Heavy Equipment Wash Basin and Central Shops Burning/Rubble Pit Operable Unit.

The CSBRP-5G is a burning/rubble pit similar to other SRS burning/rubble pits and was initially grouped with other inactive neighboring burning/rubble pits (631-1G and 631-3G). However, in 1998 it was combined with the HEWB to allow investigation of a suspected groundwater plume beneath the pit. The plume was thought to originate near the HEWB and to contain volatile organic compounds (VOCs) (trichloroethylene). The HEWB is located within the wooded area upgradient and approximately 100 ft southwest of the intermittent stream. It is approximately 100 ft northeast of the fenced area associated with the Heavy Equipment Maintenance Area. The basin itself is roughly 30 x 60 ft with an earthen berm 4 to 5 ft high, an area of 0.04 ac. It accommodates a volume of 3,800 ft³ of standing water at full capacity. From 1950 until the early 1970s, the HEWB received Heavy Equipment Wash Area (HEWA) effluent wash water together with sanitary wastewater from Central Shops.

Comments on the Statement of Basis/Proposed Plan and the draft RCRA permit modification are requested by April 11, 2004. Upon completion of the public comment period, a Responsiveness Summary that addresses public comments will be prepared. The Responsiveness Summary will be made available with the Record of Decision and the final RCRA permit decision and will be sent to each person who submits comments.

Copies of the Statement of Basis/Proposed Plan are available in the administrative record, which also contains the RCRA Facility Investigation/Remedial Investigation with Risk Assessment Report for this unit. The administrative record is available in the information repositories listed below:

- DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina-Aiken campus in Aiken, SC;

- Thomas Cooper Library Government Documents Department at the University of South Carolina in Columbia, SC;

Hard copies of the Statement of Basis/Proposed Plan are available at the following:

- Reese Library at Augusta State University in Augusta, GA; and
- Asa H. Gordon Library at Savannah State University in Savannah, GA.

Copies of the draft RCRA permit modification/s are available for review at SCDHEC during regular business hours, 8:30 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the following locations:

SCDHEC
Bureau of Land and Waste Management
8911 Farrow Road
Columbia, South Carolina 29203
Phone: (803)896-4000

or

SCDHEC
Edisto Savannah District
Environmental Quality Control Office
206 Beaufort St., N.E.
Aiken, SC 29802
Phone: (803) 641-7670

If there is interest in discussing this recommended remedial approach, a public hearing may be requested. Comments on the Statement of Basis/Proposed Plan should be sent to Mr. Jim Moore and Mr. John Litton. Comments on the draft RCRA permit modification or requests for a public hearing should be sent to Mr. John Litton. For additional information or to request a public meeting contact:

Jim Moore
Westinghouse Savannah River Company
Savannah River Site
Building 742-A
Aiken, SC 29808
1-800-249-8155
jim02.moore@srs.gov

or

SCDHEC
Attn: John Litton, P.E., Director
Division of Waste Management
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201
(803) 896-4000